Minutes of meeting: Radiation Safety Committee, sub-committee

Date:

Thursday, September 28, 2000

Present:

D. Beavis, A. Javidfar, R. Prigl, C. Schaefer, A. Stevens

Subj:

Review of U-Line Block House Removal

A block house at the end of the U-line is to be removed because its presence allows infiltration of rainwater near portions of the upstream end of the U-line dump.

Ali Javidfar presented the plan to accomplish this removal. The only issues are related to induced activity of soil which must be excavated (and presumably replaced after the block house is dismembered) and of the steel plates which form the roof of the block house. The plan presented was approved subject to the following conditions:

- (1) Prior to the beginning of excavation, an HP tech should enter the block house to survey the underside of the steel block house roof plates.
- (2) An HP tech should be present during the beginning of soil excavation to monitor the soil close to the upstream end of the dump.
- (3) An HP tech should be present periodically during the remainder of excavation to monitor both soil samples and the removed steel roof plates.
- (4) If rain threatens at any time, the cover currently over the U-line soil should be replaced to its current configuration, which presumably implies that excavation activity ceases. The cover should also be replaced at the end of each day.
- (5) The use of existing block house blocks as shielding is encouraged. In any event, the new configuration should be documented with drawings and/or photographs.

Distribution:

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CC:

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